Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ARRAY SUBSTRATE</u>, <u>METHOD OF MANUFACTURING THE SAME AND LIQUID CRYSTAL DISPLAY APPARATUS HAVING THE SAME</u> the specification of which

(check one)	X	is attached hereto.				
		Was filed on	as Application Serial No.			
		And (if applicable) was amended on:				

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, '1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, '119 of any foreign application(s) for patent or inventor=s certificate listed below and have also identified below any foreign application for patent or inventor=s certificate having filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day Month Year Filed	YES	NO
2003-37231	KOREA	10 June, 2003	х	
		1		
		1		

I hereby claim the benefit under Title 35, United States Code, '120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, '112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, '1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status- patented, pending, abandoned		

I hereby claim the benefit under Title 35, United States Code, ' 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE			
				

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys, and/or agents with full power

of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

CUSTOMER NUMBER 23413

ADDRESS ALL CORRESPONDENCE TO:

· 1...

DIRECT ALL TELEPHONE CALLS TO:

CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA Michael A. Cantor Philmore H. Colburn II (860) 286-2929 Facsimile (860) 286-0115

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

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BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Mr. Jae Young Park is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Cantor Colburn LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Cantor Colburn LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Jae Young Park ceases to lawfully reside in the United States, (ii). Mr. Jae Young Park's employment with Cantor Colburn LLP ceases or is terminated, or (iii) Mr. Jae Young Park ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: December 2, 2004

Harry I. Moatz

Director of Enrollment and Discipline